

## **Medical Readiness CD-ROM (FY02-2093)**

#### **Impact**

Materials were developed at the local installation focusing on emerging infectious diseases.

#### **Description**

Community Health Nurse and Preventive Medicine personnel must be immediately prepared to work independently in remote areas with minimal supervision. This is a problem for personnel who are relatively new and inexperienced. The short-term goal for the initiative was to update the standing operating procedure for tuberculosis (TB), develop a standardized TB training program, and identify surveillance tools for tracking and follow-up of the patients with latent TB infection or TB disease. This information was to be disseminated via an interactive CD-ROM with a pre- and post-test for knowledge. The long-range goal for this initiative was to develop an interactive CD-ROM that focused on emerging infectious diseases in Korea, beginning with tuberculosis (TB). assessment.

### <u>Outcomes</u>

Unforeseen barriers prevented the project from being fully implemented as planned. As such, there was insufficient evidence to evaluate program materials and impact.

# **Innovative Features**

This initiative tried to fill a critical knowledge gap for health personnel by providing current preventive medicine information for remote settings through the use of technology.

#### Lessons Learned

- Developing CD-ROM is labor-intensive, time-intensive, and costly. This task is especially difficult OCONUS.
- When planning the development of a CD-ROM product, be sure to include a plan
  to maintain content as current and relevant. This lesson should be a
  consideration for every health promotion information product, regardless of
  media.
- When possible, technology-based initiatives should be implemented in small stages that produce short-term, tangible products. This is especially true when development time will be lengthy.